

Appendix D
DESCIM Data Model: hsm00085

ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
CERTIFICATION*	A FORMAL CONFIRMATION OF CERTAIN FACTS.	CERTIFICATION_	CERTIFICATION Identifier*	CRT_ID	THE IDENTIFIER THAT REPRESENTS A FORMAL CONFIRMATION OF CERTAIN FACTS.
CHEMICAL(4)	AN ELEMENT OR COMPOUND	gcas	CHEMICAL IDENTIFIER(4)	gcas_cas	The identifier that represents a Chemical. Identical to the Chemical Abstract Service Number.
			CHEMICAL PHYSICAL HAZARD CATEGORY NAME(4)	PHYSICAL_HAZARD_CA	The name of the physical hazard category primarily associated with this chemical.
			CHEMICAL NAME(4)	CHMCL_NM	THE NAME OF A CHEMICAL
			CHEMICAL IMMEDIATE HAZARD CODE(4)	gcas_hz_type_imm	The code that represents that the chemical can present an immediate hazard.
			CHEMICAL DELAYED HAZARD CODE(4)	gcas_hz_type_delay	The code that represents that the chemical can present a delayed hazard.
			CHEMICAL FIRE HAZARD CODE(4)	gcas_hz_type_fire	The code that represents that this item represents a potential fire hazard.
			CHEMICAL PRESSURE HAZARD CODE(4)	PRESSURE_HAZARD_TY	The code that indicates that this chemical is stored under pressure.
			CHEMICAL REACTIVITY HAZARD CODE(4)	gcas_hz_type_react	The code that represents that this item can react with other items to present a potential hazard.
			CHEMICAL DENSITY RATE(4)	gcas_density	The rate of the weight of the chemical as a percent of the solution.
			CHEMICAL ONHAND QUANTITY(4)	gcas_curr_woh	The current total weight of the chemical at the installation.
			CHEMICAL USED TODATE QUANTITY(4)	gcas_tot_wgt_used	The current total weight of the chemical used year to date at the installation.
			CHEMICAL MAXIMUM INSTALLATION WEIGHT QUANTITY(4)	gcas_max_wgt	The maximum accumulated amount of the chemical on the installation before it must legally be removed.
			CHEMICAL MAXIMUM WEIGHT OCCURRED DATE(4)	gcas_max_wgt_dt	The date at which the maximum weight of the chemical, on the installation, occurred.
			CHEMICAL EXCEED THRESHOLD CODE(4)	gcas_exceed_tpq	The code that represents that the maximum limits for the installation have been exceeded.
			CHEMICAL VOLATILE ORGANIC COMPOUND CODE(4)	gcas_voc	The code that represents that an item is a Volatile Organic Compound.
			CHEMICAL EXTREMELY HAZARDOUS SUBSTANCE CODE(4)	gcas_ehs	The code that represents that this chemical is extremely hazardous.
			CHEMICAL STATE CODE(4)	STATE_OF_THE_CHEMI	The code describing the state of the chemical.
			CHEMICAL PERMITTED ONSITE QUANTITY(4)	DAYS_CHEMICAL_PERM	The code that represents the number of days a particular accumulation of this chemical is allowed to remain on site.
			CHEMICAL MANUFACTURED QUANTITY(4)	gcas_lb_manuf	The quantity in pounds (for the current year) of the chemical which has been manufactured.
			CHEMICAL PROCESSED QUANTITY(4)	gcas_lb_processed	The quantity in pounds (for the current year) of the chemical which has been processed.
			CHEMICAL OTHERWISE USED QUANTITY(4)	gcas_lb_other_use	The quantity in pounds (for the current year) of the chemical which has been otherwise used.
			CHEMICAL AIR FUGITIVE EMISSION YEAR QUANTITY(4)	gcas_lb_npnt_air	The yearly quantity in pounds of the fugitive air emissions for the chemical.
			CHEMICAL AIR CONTROLLED EMISSION YEAR QUANTITY(4)	gcas_lb_pnt_air	The yearly quantity in pounds of the controlled air emissions for the chemical.
			CHEMICAL WELL INJECTION QUANTITY(4)	gcas_lb_well_injct	The quantity in pounds (for the current year) of the chemical which has been injected into wells.
			CHEMICAL LANDFILL QUANTITY(4)	gcas_lb_landfill	The quantity in pounds (for the current year) of the chemical which has been placed in a landfill.
			CHEMICAL LAND TREATMENT QUANTITY(4)	gcas_lb_land_treat	The quantity in pounds (for the current year) of the chemical which has been subjected to land treatment.
			CHEMICAL SURFACE IMPOUND QUANTITY(4)	gcas_lb_surf_impnd	The quantity in pounds (for the current year) of the chemical which has been subject to surface impoundment.
			CHEMICAL OTHER LAND QUANTITY(4)	gcas_lb_other_land	The quantity in pounds (for the current year) of the chemical which has been subject to other land disposal.
			CHEMICAL TREATMENT WORKS QUANTITY(4)	gcas_lb_potw	The quantity in pounds (for the current year) of the chemical which has been released to a public owned treatment works.
			CHEMICAL RECOVERED ONSITE QUANTITY(4)	gcas_lb_recover_on	The quantity in pounds (for the current year) of the chemical which has been recovered onsite.
			CHEMICAL RECOVER OFFSITE QUANTITY(4)	gcas_lb_recover_of	The quantity in pounds (for the current year) of the chemical which has been recovered offsite.
			CHEMICAL RECYCLED ONSITE QUANTITY(4)	gcas_lb_recycle_on	The quantity in pounds (for the current year) of the chemical which has been recycled onsite.
			CHEMICAL RECYCLED OFFSITE QUANTITY(4)	gcas_lb_recycle_of	The quantity in pounds (for the current year) of the chemical which has been recycled offsite.
			CHEMICAL TREATED ONSITE QUANTITY(4)	gcas_lb_treated_on	The quantity in pounds (for the current year) of the chemical which has been treated onsite.
			CHEMICAL TREATED OFFSITE QUANTITY(4)	gcas_lb_treated_of	The quantity in pounds (for the current year) of the chemical which has been treated offsite.

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CHEMICAL(4)	AN ELEMENT OR COMPOUND	gcas	CHEMICAL RELEASED QUANTITY(4)	gcas_lb_released	The quantity in pounds (for the current year) of the chemical which has been released to the environment.
(continued)	(continued)	(continued)	CHEMICAL PRODUCTION RATIO RATE(4)	PRODUCTION_RATIO_	The rate of the current year's production level to last year's.
			CHEMICAL SAFE EXPOSURE LIMIT TEXT(4)	OSHA_PERMISSIBLE_E	The highest level of a hazardous material that a worker may be exposed to during normal working conditions.
			CHEMICAL LAST BATCH UPDATE DATE(4)	gcas_batch_dt	The date at which the last average daily balance of a chemical was entered.
			CHEMICAL LAST BATCH UPDATE TIME(4)	gcas_batch_time	The time at which the last average daily balance of a chemical was entered.
			CHEMICAL OCCUPATIONAL SAFETY TEXT(4)	NIOSH_TEXT	The text of the National Institute of Occupational Safety and Health (NIOSH) Number. This is the number assigned by NIOSH to tests made to samplings which recommend e
			CHEMICAL SYNONYM TEXT(4)	SYNONYM1_TEXT	The text of Alternate nomenclature for the chemical.
			CHEMICAL OZONE DEPLETING CHEMICAL CODE(4)	OZONE_DEPLETING_CH	The code which indicates that this is an ozone depleting chemical.
			CHEMICAL REGULATION CODE(4)	CERCLA_102_CODE	The code that denotes that this chemical is regulated by some legislation.
			CHEMICAL ACUTELY HAZARDOUS CODE(4)	RCRA_ACUTELY_HAZAR	The code that represents that this type of chemical is listed as acutely hazardous
			CHEMICAL POTENTIAL INHALATION CODE(4)	POTENTIAL_INHALATI	The code that represents and/or denotes that the chemical presents a hazard through inhalation.
			CHEMICAL POTENTIAL ABSORPTION HAZARD CODE(4)	POTENTIAL_ABSORPTI	The code that represents that the chemical presents a hazard through absorption through the skin.
			CHEMICAL POTENTIAL INGESTION HAZARD CODE(4)	POTENTIAL_INGESTIO	The code that represents that the chemical presents a hazard through ingestion.
			CHEMICAL POTENTIAL CONTACT HAZARD CODE(4)	POTENTIAL_CONTACT_	The code that represents and/or denotes that the chemical presents a hazard through contact to the skin.
			CHEMICAL POTENTIAL MUTAGEN CODE(4)	POTENTIAL_MUTAGEN_	The code that represents that the chemical presents a mutagen hazard.
			CHEMICAL POTENTIAL TERATOGEN CODE(4)	POTENTIAL_TERATOGE	The code that represents that the chemical presents a teratogen hazard.
			CHEMICAL SUSPECTED CARCINOGEN CODE(4)	SUSPECTED_CARCI NOG	The code that represents whether the chemical is a suspected carcinogen or not.
			CHEMICAL CONFIRMED CARCINOGEN CODE(4)	CONFIRMED_CARCI NOG	The code that denotes that this chemical can contribute to the generation of cancer.
			CHEMICAL SKIN CONCENTRATION QUANTITY(4)	ACGIH_SKIN_QUANTIT	This is the upper limit of the skin exposure of a material to which workers can be exposed day after day without any health effects.
			CHEMICAL AIRBORNE CONCENTRATION CEILING QUANTITY(4)	gcas_acgith_tlv	This is the upper limit of the Airborne Concentration of a material to which workers can be exposed day after day without any health effects.
			CHEMICAL HYGIENE NOTES TEXT(4)	gcas_th_its	The text of a memo from the American Conference of Governmental Industrial Hygienists Threshold Limit Value (ACGIH TLV).
			CHEMICAL VAPOR PRESSURE RATE(4)	VAPOR_PRESSURE_RAT	The Pressure Exerted by a Saturated Vapor above its own liquid in a closed container.
			CHEMICAL MOLECULAR WEIGHT(4)	MOLECULAR_WEIGHT	The molecular weight of the chemical.
			CHEMICAL SPECIFIC GRAVITY RATE(4)	CHEMICAL_SPECIFIC_	The rate of the weight of a product compared to an equal volume of water at a constant temperature.
CHEMICAL-RESULT*	THE OUTCOME OF A CHEMICAL SAMPLE-ANALYSIS.	CHEMICAL_RESULT	SAMPLE-ANALYSIS IDENTIFIER*	SMPL_ANLYS_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE-ANALYSIS
			SAMPLE IDENTIFIER*	SAMPLE_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE.
			SAMPLE-ANALYSIS-RESULT Submission Time*	SMPL_ANLYS_RLT1_TM	THE TIME A SAMPLE-ANALYSIS-RESULT WAS COMPLETED
			SAMPLE-ANALYSIS-RESULT Submission Date*	SMPL_ANLYS_RLT1_DT	THE DATE A SAMPLE-ANALYSIS-RESULT WAS COMPLETED
			CHEMICAL IDENTIFIER(4)	gcas_cas	The identifier that represents a Chemical. Identical to the Chemical Abstract Service Number.
			CHEMICAL-RESULT FLAGGING TEXT*	CHMCL_RSLT_FLG1_TX	THE TEXT THAT DESCRIBES OTHER-THAN-USUAL CHEMICAL-RESULTS
			CHEMICAL-RESULT Concentration Quantity*	CHMCL_RSLT_CNC1_QY	THE QUANTITY OF AN ANALYTE REPORTED IN A CHEMICAL-RESULT
			CHEMICAL-RESULT Hardness Quantity*	CHMCL_RSLT_HRD1_QY	THE QUANTITY OF SOLIDNESS REPORTED IN A CHEMICAL-RESULT
			CHEMICAL-RESULT Parameter Type Code*	CHMCL_RSLT_PRM1_CD	THE CODE THAT REPRESENTS THE KIND OF PARAMETER IDENTIFIED IN A CHEMICAL-RESULT
			CHEMICAL-RESULT Uncertainty Rate*	CHMCL_RSLT_UNC1_RT	A RATE OF MEASUREMENT ERROR FOR AN ANALYTICAL CHEMICAL ANALYSIS REPORTED IN A CHEMICAL-RESULT

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CONTAINERIZED-WASTE(7)	An amount of captured material determined to have no further use.	wwo	CONTAINERIZED-WASTE IDENTIFIER(7)	CONTAINERIZED_WAST	
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER(2)	WORK_CENTER_MAINT	The identifier for a particular work center maintenance action.
			HAZARDOUS-WASTE-CONTAINER IDENTIFIER(5)	wci_id	The identifier that represents an assignment of a physical container to one or more waste streams until the physical container is completely cleaned and in a reusable st
			CONTAINERIZED-WASTE COLOR NAME(7)	CONTAINERIZED_WAST	
			CONTAINERIZED-WASTE ORIGINAL WEIGHT(7)	CONTAINERIZED_WAST	
			CONTAINERIZED-WASTE ODOR TEXT(7)	CONTAINERIZED_WAST	
			CONTAINERIZED-WASTE MEASURE UNIT CODE(7)	CONTAINERIZED_WAST	
			WASTE-PROFILE IDENTIFIER(7)	WASTE_PROFILE_ID	The identifier for a particular Waste Profile.
			WASTE-STREAM IDENTIFIER(7)	WASTE_STREAM_ID	
ENVIRONMENTAL-GUIDANCE*	AN ENVIRONMENTAL STATEMENT OF DIRECTION.	ppsa	GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
			ENVIRONMENTAL-GUIDANCE TEXT	REGULATION_DESCRIP	The text of the environmental guidance.
ENVIRONMENTAL-SAMPLE*	A SAMPLE TAKEN FROM THE ENVIRONMENT.	Sample	SAMPLE IDENTIFIER*	SAMPLE_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE.
			CONTAINERIZED-WASTE IDENTIFIER(7)	CONTAINERIZED_WAST	
			FACILITY IDENTIFIER*	FACILITY_IDENTIFI	
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			ENVIRONMENTAL-SAMPLE PACKAGING TEXT(8)	SAMPLE_PACKAGING_T	
			ENVIRONMENTAL-SAMPLE CHARACTERIZATION METHOD CODE(8)	SAMPLE_CHARACTERIZ	
			HAZARDOUS-WASTE-CONTAINER IDENTIFIER(5)	wci_id	The identifier that represents an assignment of a physical container to one or more waste streams until the physical container is completely cleaned and in a reusable st
			WORK-CENTER-RELEASE-ACTION IDENTIFIER(2)	WORK_CENTER_MAINT	The identifier for a particular work center maintenance action.
			ENVIRONMENTAL-SAMPLE Category Code*	ENVRNMNTL_SMPL1_CD	THE CODE THAT REPRESENTS A KIND OF ENVIRONMENTAL SAMPLE.
			EXAMINATION IDENTIFIER*	EXMNTN_ID	THE IDENTIFIER THAT REPRESENTS AN EXAMINATION.
EXAMINATION*	A PROCEDURE INTENDED TO OBTAIN INFORMATION.	EVALUATION	EXAMINATION TYPE CODE*	EXMNTN_TYP_CD	THE CODE THAT REPRESENTS A SPECIFIC KIND OF EXAMINATION.
FACILITY*	REAL PROPERTY, HAVING A SPECIFIED USE, THAT IS BUILT OR MAINTAINED BY PEOPLE.	FACILITY	FACILITY IDENTIFIER*	FAC_ID	THE IDENTIFIER THAT REPRESENTS A FACILITY.
			LOCATION IDENTIFIER*	LOC_ID	THE IDENTIFIER THAT REPRESENTS A SPECIFIC LOCATION.
GUIDANCE*	A STATEMENT OF DIRECTION.	b1	GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
			GUIDANCE TEXT*	GUID_TX	THE TEXT OF AN OCCURRENCE OF GUIDANCE IN ITS ENTIRETY.
			GUIDANCE TYPE NAME*	GUIDTY_NM	THE NAME THAT REPRESENTS A KIND OF GUIDANCE BY FUNCTIONAL AREA.
HAZARDOUS-WASTE-CONTAINER(5)		wci_&_wcid_&_wcih	HAZARDOUS-WASTE-CONTAINER IDENTIFIER(5)	wci_id	The identifier that represents an assignment of a physical container to one or more waste streams until the physical container is completely cleaned and in a reusable st
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WASTE-SHIPMENT-AUTHORIZATION IDENTIFIER(1)	wdd_num	The identifier for the authorization to transport hazardous waste.
			HAZARDOUS-WASTE-CONTAINER STATUS CODE(5)	wci_wcs_cd	The code that represents the situation regarding the availability of the container for use.
			HAZARDOUS-WASTE-CONTAINER OVERPACK DATE(5)	wci_overpack_dt	The date on which oneContainer and its Contents have been Packed into Another Container.
			HAZARDOUS-WASTE-CONTAINER TYPE TEXT(5)	CONTAINER_TYPE_TEX	The text describing the type of storage container.
			HAZARDOUS-WASTE-CONTAINER CURRENT WEIGHT MEASURE UNIT CODE(5)	UNIT_OF_MEASURE_Q	The code indicating the measurement unit used for the current weight of the container.
			HAZARDOUS-WASTE-CONTAINER ACTUAL VOLUME(5)	wci_actual_vol	The total Volume occupied by Waste placed in the Container.

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HAZARDOUS-WASTE-CONTAINER(5) (continued)		wci_&_wcid_&_wcih (continued)	HAZARDOUS-WASTE-CONTAINER ACTUAL VOLUME MEASURE UNIT CODE(5)	VOLUME_UNIT_OF_MEA	The code for the unit of measure used for the actual volume of the container.
			HAZARDOUS-WASTE-CONTAINER ACCUMULATION START DATE(5)	wci_start_dt	The date at which the container begins to acquire waste.
			HAZARDOUS-WASTE-CONTAINER FILL DATE(5)	wci_fill_dt	The date at which the container was closed to the further addition of waste.
			HAZARDOUS-WASTE-CONTAINER DISPOSAL CERTIFICATE DATE(5)	wci_disposal_dt	The date the Disposal Certificate is received.
			HAZARDOUS-WASTE-CONTAINER CURRENT WEIGHT(5)	wci_current_wt	The weight of the container at a specific point in time.
			HAZARDOUS-WASTE-CONTAINER FIRST STORAGE DATE(5)	wci_storage_dt1	The date at which the container will exceed the 30 day storage period.
			HAZARDOUS-WASTE-CONTAINER SECOND STORAGE DATE(5)	wci_storage_dt2	The date at which the container will exceed the 90 day storage period.
			HAZARDOUS-WASTE-CONTAINER STORAGE FACILITY TYPE TEXT(5)	wci_wsft_cd	The text describing the type of storage facility required for this container.
			HAZARDOUS-WASTE-CONTAINER SHIPPED DATE(5)	wci_disposal_dt	The date at which a container was shipped off the installation.
			HAZARDOUS-WASTE-CONTAINER DATA SOURCE TEXT(5)	wci_data_source	The text of source of the information regarding the container.
			HAZARDOUS-WASTE-CONTAINER COMMENT TEXT(5)	wci_comment	The text of pertinent information regarding the container and not captured in any other way.
			HAZARDOUS-WASTE-CONTAINER DISPOSITION TYPE TEXT(5)	DISPOSITION_TYPE_T	The text describing the type of Disposition that indicates what action has been taken with the Waste identified.
			HAZARDOUS-WASTE-CONTAINER DISPOSITION DATE(5)	DISPOSITION_DATE	The date at which the container is removed from the premises, or capped, etc.
			HAZARDOUS-WASTE-CONTAINER TRANSPORTATION CODE(5)	DOT_CONTAINER_CODE	The code that represents a container required for transportation.
			HAZARDOUS-WASTE-CONTAINER ACTION TEXT(5)	ACTION_TEXT	The text of Activity affecting a hazardous waste container.
			HAZARDOUS-WASTE-CONTAINER OWNER NAME(5)	OWNER_NAME	The name of the party responsible for the container.
			HAZARDOUS-WASTE-CONTAINER ACTION DATE(5)	ACTION_DATE	The date at which a particular action was taken.
			HAZARDOUS-WASTE-CONTAINER WASTE CODE(5)	WASTE_CODE	The code that denotes a State Environmental Protection Agency Waste.
			Custody-Receiving	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			Custody-Losing	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			HAZARDOUS-WASTE-CONTAINER CERTIFICATE CODE(5)	CERTIFICATION_OF_D	The code that represents a requirement for a certificate verifying that the hazardous waste container was transferred to a disposal site.
			HAZARDOUS-WASTE-CONTAINER ANALYSIS REQUIRED CODE(5)	wci_analysis	The code that represents that an analysis of the contents of the container is required.
			HAZARDOUS-WASTE-CONTAINER TOTAL VOLUME(5)	wci_size	The volume capacity of the container.
			HAZARDOUS-WASTE-CONTAINER WEIGHT(5)	wci_original_wt	The weight of the container.
			HAZARDOUS-WASTE-CONTAINER TOTAL VOLUME MEASURE UNIT CODE(5)	HAZARDOUS_WASTE_CO	The code indicating the measurement unit used for the capacity of the container.
			HAZARDOUS-WASTE-CONTAINER WEIGHT MEASURE UNIT CODE(5)	HAZARDOUS_WASTE_CO	The code for the unit of measure used for the weight of the container.
LABORATORY*	AN ORGANIZATION-FACILITY PERFORMING SPECIFIC SCIENTIFIC WORK	Sample_Testing_Con	LABORATORY IDENTIFIER*	LBRTY_ID	THE IDENTIFIER THAT REPRESENTS A LABORATORY
			ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			FACILITY IDENTIFIER*	FAC_ID	THE IDENTIFIER THAT REPRESENTS A FACILITY.
			LABORATORY NAME*	LBRTY_NM	THE NAME OF A LABORATORY
LABORATORY-CERTIFICATION*	AN ASSOCIATION BETWEEN A LABORATORY AND A CERTIFICATION	CERTIFICATION	LABORATORY IDENTIFIER*	LBRTY_ID	THE IDENTIFIER THAT REPRESENTS A LABORATORY
			CERTIFICATION Identifier*	CRT_ID	THE IDENTIFIER THAT REPRESENTS A FORMAL CONFIRMATION OF CERTAIN FACTS.
ORGANIZATION*	AN ADMINISTRATIVE STRUCTURE WITH A MISSION.	ORGANIZATION	ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			ORGANIZATION Category Code*	ORGZTN_CTGRY_CD	THE CODE THAT REPRESENTS A CLASSIFICATION OF AN ORGANIZATION.
			ORGANIZATION Primary Activity Code*	SVC_IND_ORG_TY_CD	THE CODE THAT REPRESENTS THE PRINCIPAL BUSINESS FUNCTION OF AN ORGANIZATION.
			ORGANIZATION Primary Industry Category Code*	ORG_INDUS_CAT_CD	THE CODE THAT REPRESENTS A CLASSIFICATION OF THE PRINCIPAL BUSINESS AREA OF AN ORGANIZATION.
			ORGANIZATION Abbreviated State Code*	ORG_STATE	THE CODE OF THE STATE OR PROVINCE WHERE A PARTICULAR ORGANIZATION IS LOCATED.
			ORGANIZATION ENVIRONMENTAL IDENTIFIER(1)	ORGANIZATION_ENVIR	The identifier that represents the organization, as assigned by the Government Environmental Agency.

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ORGANIZATION-FACILITY*	AN ASSOCIATION BETWEEN AN ORGANIZATION AND A FACILITY.	__ORGANIZATION_FAC	ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			FACILITY IDENTIFIER*	FAC_ID	THE IDENTIFIER THAT REPRESENTS A FACILITY.
PERSON*	A HUMAN BEING.	gpe	PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
PERSON-ORGANIZATION*	THE ASSOCIATION OF A SPECIFIC PERSON WITH A SPECIFIC ORGANIZATION.	PERSON_ORGANIZATIO	ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			PERSON-ORGANIZATION Begin Date*	PR_ORG_BGN_DT	THE DATE WHEN AN ASSOCIATION BETWEEN A HUMAN BEING AND AN ADMINISTRATIVE STRUCTURE COMMENCES.
			PERSON-ORGANIZATION End Date*	PR_ORG_END_DT	THE DATE WHEN AN ASSOCIATION BETWEEN A HUMAN BEING AND AN ADMINISTRATIVE STRUCTURE CEASES.
			PERSON-ORGANIZATION Project End Date*	PERSON_ORGANIZATIO	
			PERSON-ORGANIZATION Person Role Code*	PR_ORG_PR_RL_CD	THE CODE THAT REPRESENTS THE PART PLAYED BY A PERSON IN A PERSON-ORGANIZATION ASSOCIATION.
SAMPLE*	A PORTION WHICH IS A REPRESENTATION OF THE WHOLE	__SAMPLE	SAMPLE IDENTIFIER*	SAMPLE_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE.
			SAMPLE Category Code*	SAMPLE_CAT_CD	THE CODE THAT REPRESENTS A KIND OF SAMPLE.
			SAMPLE Collection Begin Time*	SMPL_CCTN_BGN_TM	THE TIME WHEN A SAMPLE COLLECTION BEGINS.
			SAMPLE Collection Begin Date*	SMPL_CCTN_BG_DT	THE DATE WHEN A SAMPLE BEGAN TO BE TAKEN.
			SAMPLE Collection End Time*	SMPL_CCTN_ED_TM	THE TIME WHEN A SAMPLE COLLECTION ENDS.
			SAMPLE Collection End Date*	SMPL_CCTN_ED_DT	THE DATE WHEN A SAMPLE ENDED BEING TAKEN.
			SAMPLE Content Category Code*	SMPL_CNT_CAT_CD	THE CODE THAT REPRESENTS A CLASSIFICATION OF A SAMPLE ON THE BASIS OF ITS PHYSICAL MAKEUP.
			SAMPLE Description Text*	SAMPLE_DESC_TX	THE TEXT THAT DESCRIBES A SAMPLE.
			SAMPLE Purpose Code*	SMPL_PRPS_CD	THE CODE THAT REPRESENTS THE REASON THAT THE SAMPLE WAS COLLECTED.
SAMPLE-ANALYSIS*	A SCIENTIFIC PROCEDURE TO DETERMINE PROPERTIES/CHARACTERISTICS OF SUBJECT UNDER A CONTROLLED ENVIRONMENT	Certified_Test	SAMPLE-ANALYSIS IDENTIFIER*	SMPL_ANLYS_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE-ANALYSIS
			SAMPLE IDENTIFIER*	SAMPLE_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE.
			LABORATORY IDENTIFIER*	LBRTY_ID	THE IDENTIFIER THAT REPRESENTS A LABORATORY
			SAMPLE-ANALYSIS REQUEST DATE(8)	wla_request_dt	The date when or on which completion of the test is requested.
			SAMPLE-ANALYSIS REQUIRED DATE(8)	wla_required_dt	The date by which the test must be completed.
			SAMPLE-ANALYSIS RETURNED DATE(8)	wla_returned_dt	The date at which the test results are returned to the requestor.
			SAMPLE-ANALYSIS Basis Code*	SMPL_ANLYS_B_CD	THE CODE THAT DENOTES THE REASON FOR A SAMPLE-ANALYSIS
			SAMPLE-ANALYSIS Begin Time*	SMPL_ANLYS_BGN_TM	THE TIME ON WHICH A SAMPLE-ANALYSIS COMMENCES
			SAMPLE-ANALYSIS End Time*	SMPL_ANLYS_END_TM	THE TIME ON WHICH A SAMPLE-ANALYSIS CEASES
			SAMPLE-ANALYSIS Name*	SMPL_ANLYS_NM	THE NAME OF A SAMPLE-ANALYSIS
			SAMPLE-ANALYSIS Preparation Begin Date*	SMPL_ANLYS_PRP2_DT	THE DATE ON WHICH A SAMPLE-ANALYSIS PREPARATION COMMENCES
			SAMPLE-ANALYSIS Preparation End Date*	SMPL_ANLYS_PRP1_DT	THE DATE ON WHICH A SAMPLE-ANALYSIS PREPARATION CEASES
SAMPLE-ANALYSIS-RESULT*	THE OUTCOME OF A SAMPLE-ANALYSIS	Certified_Test_Res	SAMPLE-ANALYSIS IDENTIFIER*	SMPL_ANLYS_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE-ANALYSIS
			SAMPLE IDENTIFIER*	SAMPLE_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE.
			SAMPLE-ANALYSIS-RESULT Submission Time*	SMPL_ANLYS_RLT1_TM	THE TIME A SAMPLE-ANALYSIS-RESULT WAS COMPLETED
			SAMPLE-ANALYSIS-RESULT Submission Date*	SMPL_ANLYS_RLT1_DT	THE DATE A SAMPLE-ANALYSIS-RESULT WAS COMPLETED
			TEST-METHOD IDENTIFIER*	TST_MHD_ID	THE IDENTIFIER THAT REPRESENTS A TEST-METHOD
			SAMPLE-ANALYSIS-RESULT Type Code*	SMPL_ANLYS_RLT1_CD	THE CODE THAT DENOTES THE KIND OF SAMPLE-ANALYSIS RESULT
			SAMPLE-ANALYSIS-RESULT Comment Text*	SMPL_ANLYS_RLT1_TX	THE TEXT DESCRIBING A SAMPLE-ANALYSIS-RESULT
SAMPLE-CUSTODIAN(8)	The party responsible for the sample.	Custodian	Receiving	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			Transferring	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			SAMPLE IDENTIFIER*	SAMPLE_ID	THE IDENTIFIER THAT REPRESENTS A SAMPLE.
			SAMPLE-CUSTODIAN TRANSFER DATE(8)	TRANSFER__DATE	The date when a sample changed custody.
STANDARD-OPERATION*	AN ESTABLISHED PROCEDURE FOR ACCOMPLISHING A UNIT OF WORK.	ppg	STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			STANDARD-OPERATION DESCRIPTION TEXT*	STNDRD_OPRTN_D0_TX	THE TEXT THAT DESCRIBES A STANDARD-OPERATION.
			STANDARD-OPERATION ENERGY CATEGORY CODE(2)	NEESA_CATEGORY_TEX	The code which defines a category of waste streams.

Appendix D

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ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
TEST-METHOD*	DOCUMENTED PROCEDURES USED FOR CONDUCTING ONE OR MORE SAMPLE-ANALYSIS	Lab_Analysis_Crite	TEST-METHOD IDENTIFIER*	TST_MHD_ID	THE IDENTIFIER THAT REPRESENTS A TEST-METHOD
			GUIDANCE IDENTIFIER*	GUID_ID	THE IDENTIFIER THAT REPRESENTS AN OCCURRENCE OF GUIDANCE.
			TEST-METHOD DESCRIPTION TEXT	TST_MHD_DSCRPTN_TX	THE TEXT THAT DESCRIBES A TEST-METHOD
WASTE-AREA-INSPECTION(8)	A determination, at a staging area	Containerized_Wast	EXAMINATION IDENTIFIER*	EXMNTN_ID	THE IDENTIFIER THAT REPRESENTS AN EXAMINATION.
			ORGANIZATION IDENTIFIER*	ORG_ID	THE IDENTIFIER THAT REPRESENTS AN ADMINISTRATIVE STRUCTURE WITH A MISSION.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			WASTE-AREA-INSPECTION END DATE(8)	WASTE_AREA_INSPECT	
			WASTE-AREA-INSPECTION TYPE TEXT(8)	WASTE_AREA_INSPECT	
			WASTE-AREA-INSPECTION EVALUATION PROTOCOL NAME(8)	WASTE_AREA_INSPECT	
			WASTE-AREA-INSPECTION LEVEL TEXT(8)	WASTE_AREA_INSPECT	
			WASTE-AREA-INSPECTION START DATE(8)	WASTE_AREA_INSPECT	
WORK-CENTER*	A CONCENTRATION OF RESOURCES WITH SIMILAR CAPABILITIES, CONSIDERED ONE UNIT FOR MANAGEMENT PURPOSE.	gloc_&_wsft	WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			FACILITY IDENTIFIER*	FAC_ID	THE IDENTIFIER THAT REPRESENTS A FACILITY.
			WORK-CENTER BUILDING IDENTIFIER(6)	BUILDING_IDENTIFIE	The identifier for a particular building containing a work-center.
			WORK-CENTER ROOM IDENTIFIER(6)	ROOM_IDENTIFIER	The identifier for a particular room in the work-center.
			WORK-CENTER FLOOR IDENTIFIER(6)	FLOOR_IDENTIFIER	The identifier for the particular floor of a work-center.
			WORK-CENTER LOCATION DESCRIPTION TEXT(6)	LOCATION_DESCRIPTOR	The text describing the location of the work-center.
			WORK-CENTER OPERATIONAL PERIOD TEXT(6)	OPERATIONAL_HOURS_	The text describing the operational hours of the work-center.
			WORK-CENTER NAME*	WRK_CNTR_NM	THE NAME OF A WORK-CENTER.
			WORK-CENTER TELEPHONE IDENTIFIER(6)	TELEPHONE_IDENTIFI	The identifier for a work-center telephone .
			WORK-CENTER OPERATIONS TEXT(6)	TYPE_OF_OPERATIONS	The text describing the type of operations conducted at the work center.
			WORK-CENTER OFFICE SYMBOL IDENTIFIER(6)	OFFICE_SYMBOL_IDEN	The identifier for the particular office in the work-center.
			WORK-CENTER ENVIRONMENTAL REVIEW NAME(6)	ENVIRONMENTAL_REVI	The name of the environmental review of the work-center.
			WORK-CENTER ENVIRONMENTAL REVIEW DATE(6)	ENVIRONMENTAL_REVI	The date of the environmental review of the work-center.
			WORK-CENTER ENVIRONMENTAL REMARKS TEXT(6)	ENVIRONMENTAL_REMA	The text of additional information regarding environmental considerations of the work location.
			WORK-CENTER NEXT ACTION TEXT(6)	NEXT_ACTION_TEXT	The text describing the next action required by environmental review for this work-location.
			WORK-CENTER NEXT ACTION DATE(6)	NEXT_ACTION_DATE	The date when or on which the next environmental action is required for the work-center.
WORK-CENTER-RELEASE-ACTION(2)	An actual activation of a process at a work center which results in the creation of by-products.	mpo	STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.
			WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			WORK-CENTER-RELEASE-ACTION IDENTIFIER(2)	WORK_CENTER_MAINTENANCE	The identifier that represents the WORK-CENTER-RELEASE-ACTION.
			HAZARDOUS-WASTE-CONTAINER-HISTORICAL-EVENT IDENTIFIER(2)	HAZARDOUS_WASTE_CO	
			HAZARDOUS-WASTE-CONTAINER IDENTIFIER(5)	wci_id	The identifier that represents a(n) assignment of a physical container to a particular waste stream until the physical container is completely cleaned and in a reusable
			WORK-CENTER-RELEASE-ACTION START DATE(2)	STARTING_DATE	The date at which the process began.
			WORK-CENTER-RELEASE-ACTION END DATE(2)	ENDING_DATE	The date when the process was completed.
			WORK-CENTER-RELEASE-ACTION START TIME(2)	STARTING_TIME	The time at which the process began.
			WORK-CENTER-RELEASE-ACTION END TIME(2)	ENDING_TIME	The time when the process was completed.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
WORK-CENTER-STANDARD-OPERATION*	THE ASSOCIATION THAT IDENTIFIES A WORK-CENTER THAT CAN PERFORM SPECIFIC STANDARD-OPERATIONS.	pps	WORK-CENTER IDENTIFIER*	WRK_CNTR_ID	THE IDENTIFIER THAT REPRESENTS A WORK-CENTER.
			STANDARD-OPERATION IDENTIFIER*	STNDRD_OPRTN_ID	THE IDENTIFIER THAT REPRESENTS A STANDARD-OPERATION.

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ENTITY NAME	ENTITY DEFINITION	TABLE NAME	ATTRIBUTE (LOGICAL)	ATTRIBUTE (PHYSICAL)	ATTRIBUTE DEFINITION
WORK-CENTER-STANDARD-OPERATION*	THE ASSOCIATION THAT IDENTIFIES A WORK-CENTER THAT CAN PERFORM SPECIFIC STANDARD-OPERATIONS.	pps	WORK-CENTER-STANDARD-OPERATION NAME(2)	NAME	The name of the process.
(continued)	(continued)	(continued)	WORK-CENTER-STANDARD-OPERATION DATE*	WRK_CNTR_STNDR0_DT	THE DATE A WORK-CENTER IS APPROVED TO PERFORM A STANDARD-OPERATION.
			WORK-CENTER-STANDARD-OPERATION TANK IDENTIFIER(2)	pps_tank_num	The identifier that represents a tank used in the process.
			WORK-CENTER-STANDARD-OPERATION FINAL APPROVAL TEXT(2)	FINAL_APPROVAL_FOR	The text indicating that a proposed process has been approved.
			WORK-CENTER-STANDARD-OPERATION PROCESS HEAT RANGE TEXT(2)	pps_temp_deg_f	The text conveying the temperature range within which the process may operate.
			WORK-CENTER-STANDARD-OPERATION MONITORING METHOD TEXT(2)	pps_mntr_meth	The text of the method used to determine the status of the process.
			WORK-CENTER-STANDARD-OPERATION MONITORING SCHEDULE TEXT(2)	pps_mntr_schd	The text of the schedule for monitoring this process.
			WORK-CENTER-STANDARD-OPERATION REMARKS TEXT(2)	pps_comment	The text of additional information regarding this particular process.
			WORK-CENTER-STANDARD-OPERATION BIOLOGICAL PROCESS CODE(2)	BIOLOGICAL_PROCESS	The code that represents that the process has biological components or filters.
			WORK-CENTER-STANDARD-OPERATION NEW PROCESS CODE(2)	NEW_PROCESS_CODE	The code that represents that this is a new local work process.
			WORK-CENTER-STANDARD-OPERATION DELETE REASON TEXT(2)	DELETE_REASON_TEXT	The text that describes the reason a process is no longer performed at this installation.
			WORK-CENTER-STANDARD-OPERATION AUTHORIZATION STATUS TEXT(2)	pps_auth	The text discussing whether the work process is, or will be, authorized.
			WORK-CENTER-STANDARD-OPERATION JUSTIFICATION TEXT(2)	JUSTIFICATION_TEXT	The text of reasons to allow the process.
			PERSON IDENTIFIER*	PN_ID	THE IDENTIFIER THAT REPRESENTS A HUMAN BEING.
			EMISSION-ACTIVITY-PROFILE DESCRIPTION TEXT(2)	DESCRIPTION_TEXT_4	The text of additional information regarding the local work process.
			Permit-Issuing-Organization*	ORGANIZATION_IDENT	The identifier for a particular organization.